

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
See attached Schedule A

Confirmation No.:

Serial No.: See attached Schedule A

Filed: See attached Schedule A

Title: See attached Schedule A

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION AND NEW POWER BY ASSIGNEE  
AND STATEMENT UNDER 37 C.F.R. §3.73(b)**

The Assignee of the entire right, title, and interest in the above-identified application hereby revokes all previously granted powers and grants the registered practitioners of Cooley LLP included in the Customer Number provided below power to act, prosecute, and transact all business in the U.S. Patent and Trademark Office in connection with this application, any applications claiming priority to this application, and any patents issuing therefrom.

The assignee certifies that to the best of its knowledge and belief it is the owner of the entire right, title, and interest in and to the above-identified application as evidenced by:

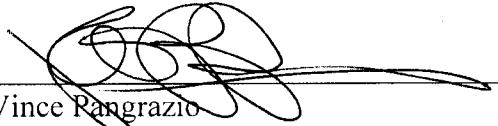
- An assignment document, a copy of which is enclosed herewith and is being recorded with the U.S. Patent and Trademark Office concurrently herewith;
- An assignment previously recorded in the U.S. Patent and Trademark Office at Reel See attached Schedule A, Frame See attached Schedule A.

Please direct all telephone calls and correspondence to:

CUSTOMER NUMBER: **58249**

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The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Date: \_\_\_\_\_ Signature:   
Name: Vince Pangrazio  
Title: Senior Vice President and General Counsel  
Company: Cavium, Inc.

Cooley Docket No.	Client-Matter	Application No.	Reg. Date	Assignee	Reg. No.	Reg. Date	Ree/Frame	Title/Mark	Inventors
CAVI-003/00US	305936-2015	09/030,865 02/26/1998	6,151,295 11/21/2000	Cavium, Inc.			recorded 06/01/2011 at R/F 026605/0828	OFDM RECEIVING SYSTEM	MA, Steve; YOUNG, Danovan; MA, Jiang Lei
CAVI-004/00US	305936-2016	10/601,534 06/24/2003	7,352,778 04/01/2008	Cavium, Inc.			recorded 06/01/2011 at R/F 026605/0828	SYNCHRONIZING METHOD AND APPARATUS	LABS, Jonathan; BEATON, Greg; DELAGE, Erick; JANICEK, Rene; LACASSE, Jean- Francois; ULLMAN, Rainer
CAVI-007/00US	305936-2009	12/598,544 05/02/2007		Cavium, Inc.			recorded 11/02/2009 @ R/F 203457/0865	METHOD AND APPARATUS FOR CORRECTING LINEAR ERROR PHASE OF AN OFDM SIGNAL	POITAU, Gwenael
CAVI-011/01US	305936-2023	10/068,677 02/06/2002	7,035,889 04/25/2006	Cavium, Inc.			recorded 06/01/2011 @ R/F 026605/0828 and recorded 05/10/2011 @ R/F 026677/0299	METHOD AND APPARATUS FOR MONTGOMERY MULTIPLICATION	CARLSON, David A.; YALALA, Vishnu V.
CAVI-012/00US	305936-2024	09/938,166 08/23/2001	6,954,770 10/11/2005	Cavium, Inc.			recorded 07/18/2011 @ R/F 026610/0478	RANDOM NUMBER GENERATOR	CARLSON, David A.; BOUCHARD, Gregg A.; VARADHARAJAN, Anand; BRASILI, Derek S.
CAVI-013/01US	305936-XXXX	10/025,512 12/19/2001	6,789,147 09/07/2004	Cavium, Inc.			recorded 07/18/2011 @ R/F 026610/0478	INTERFACE FOR A SECURITY COPROCESSOR	KESSLER, Richard E.; CARLSON, David A.; HUSAIN, Muhammad Raghib; SANZONE, Robert A.; AHMED, Khaja E.; VARGA, Michael D.

Cooley Docket No.	Client-Matter	Application No.	Reg. No.	Assignee	Reg. Date	Ree/Frame	Title/Mark	Inventors
CAVI-014/00US	305936-2026	10/025,509 12/19/2001	7,240,203 07/03/2007	Cavium, Inc.		recorded 07/18/2011 @ R/F 026610/0478	METHOD AND APPARATUS FOR ESTABLISHING SECURE SESSIONS	KESSLER, Richard E.; CARLSON, David A.; HUSSAIN, Muhammad Raghib; SANZONE, Robert A.; AHMED, Khaja E.; VARGA, Michael D.
CAVI-015/00US	305936-2027	09/998,775 12/03/2001		Cavium Networks, Inc.		018898/0730	METHOD AND APPARATUS FOR A HASH REGISTER FILE	CARLSON, David A.; BRASILI, Derek S.
CAVI-016/00US	305936-2046	10/052,054 01/17/2002	7,076,059 07/11/2006	Cavium, Inc.		recorded 07/18/2011 @ R/F 026610/0478	METHOD AND APPARATUS TO IMPLEMENT THE DATA ENCRYPTION STANDARD ALGORITHM	KISZELY, Timothy W.
CAVI-017/01US	305936-2028	10/092,328 03/06/2002	7,260,217 08/21/2007	Cavium, Inc.		recorded 07/18/2011 @ R/F 026610/0478	SPECULATIVE EXECUTION FOR DATA CIPHERING OPERATIONS	CARLSON, David A.
CAVI-018/02US	305936-XXXX	10/234,895 09/04/2002	7,305,567 12/04/2007	Cavium, Inc.		recorded 07/18/2011 @ R/F 026610/0478	DECOUPLED ARCHITECTURE FOR DATA CIPHERING OPERATIONS	HUSSAIN, Muhammad Raghib; KESSLER, Richard E.
CAVI-021/00US	305936-2033	10/411,545 04/12/2003	7,337,314 02/26/2008	Cavium, Inc.		recorded 07/18/2011 @ R/F 026610/0478	APPARATUS AND METHOD FOR ALLOCATING RESOURCES WITHIN A SECURITY PROCESSOR	HUSSAIN, Muhammad Raghib; DICKINSON, Philip H.; BADR, Imran
CAVI-023/00US	305936-2035	10/387,151 03/11/2003	6,861,865 03/01/2005	Cavium, Inc.		recorded 07/18/2011 @ R/F 026610/0478	APPARATUS AND METHOD FOR REPAIRING LOGIC BLOCKS	CARLSON, David A.
CAVI-023/01US	305936-XXXX	11/040,266 01/20/2005	7,205,785 04/17/2007	Cavium, Inc.		recorded 07/18/2011 @ R/F 026610/0478	APPARATUS AND METHOD FOR REPAIRING LOGIC BLOCKS	CARLSON, David A.

Cooley Docket No.	Client-Matter	Application No.	Reg. No.	Assignee	Reg. Date	Ree/Fr/Frame	Title/Mark	Inventors
CAVI-024/00US		305936-2036	10/397,083	Cavium, Inc.	7,209,531 04/24/2007	recorded 07/18/2011 @ R/F 026610/0478	APPARATUS AND METHOD FOR DATA DESKEW	KATZ, Daniel A.; KESSLER, Richard E.; XANTHOPOULOS, Thucydides
CAVI-025/00US		305936-2037	10/411,967	Cavium, Inc.	7,814,310 10/12/2010	recorded 07/18/2011 @ R/F 026610/0478	IPSEC PERFORMANCE OPTIMIZATION	BOUCHARD, Gregg A.; KESSLER, Richard E.; HUSSAIN, Muhammad Raghib
CAVI-026/00US		305936-2038	10/411,909	Cavium, Inc.	7,398,386 07/08/2008	recorded 07/18/2011 @ R/F 026610/0478	TRANSPARENT IPSEC PROCESSING INLINE BETWEEN A FRAMER AND A NETWORK COMPONENT	KESSLER, Richard E.; HUSSAIN, Muhammad Raghib
CAVI-027/00US		305936-2039	10/411,944	Cavium, Inc.	7,661,130 02/09/2010	recorded 07/18/2011 @ R/F 026610/0478	APPARATUS AND METHOD FOR ALLOCATING RESOURCES WITHIN A SECURITY PROCESSING ARCHITECTURE USING MULTIPLE QUEUING MECHANISMS	HUSSAIN, Muhammad Raghib; DICKINSON, Philip H.; BADR, Imran
CAVI-028/00US		305936-2040	10/411,943	Cavium, Inc.	7,657,933 02/02/2010	recorded 07/18/2011 @ R/F 026610/0478	APPARATUS AND METHOD FOR ALLOCATING RESOURCES WITHIN A SECURITY PROCESSING ARCHITECTURE USING MULTIPLE GROUPS	HUSSAIN, Muhammad Raghib; KESSLER, Richard E.; DICKINSON, Philip H.